

**TRACT 34397 - PORTION OF BLOCK 6, MAIN PASS AREA, REVISED, St. Bernard Parish, Louisiana**

That portion of Block 6, Main Pass Area, Revised, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on May 8, 2002, described as follows: Beginning at a point having Coordinates of X = 2,782,850.00 and Y = 381,330.00, said point also being the Northeast corner of Block 6, Main Pass Area, Revised; thence South 6,000.00 feet on and along the East line of said Block 6, Main Pass Area, Revised, to a point having Coordinates of X = 2,782,850.00 and Y = 375,330.00, said point also being on the Northern boundary of State of Louisiana - State Lease No. 17027; thence West 2,650.00 feet on and along said Northern boundary of said State of Louisiana - State Lease No. 17027 to a point having Coordinates of X = 2,780,200.00 and Y = 375,330.00, said point also being on an Eastern boundary of State of Louisiana - State Lease No. 17028; thence on and along the Eastern and Northern boundaries of said State of Louisiana - State Lease No. 17028 and along the Northern boundary of State of Louisiana - State Lease No. 16262 the following courses and distances, to-wit: North 3,452.62 feet to a point having Coordinates of X = 2,780,200.00 and Y = 378,782.62, said point also being the Northeast corner of said State of Louisiana - State Lease No. 17028; West 5,029.33 feet to a point having Coordinates of X = 2,775,170.67 and Y = 378,782.62, said point also being the Northwest corner of said State of Louisiana - State Lease No. 17028 and the Northeast corner of said State of Louisiana - State Lease No. 16262; and West 4,970.67 feet to a point having Coordinates of X = 2,770,200.00 and Y = 378,782.62; thence West 2,100.00 feet to a point having Coordinates of X = 2,768,100.00 and Y = 378,782.62, said point also being on the West line of said Block 6, Main Pass Area, Revised; thence North 1,579.81 feet on and along said West line of said Block 6, Main Pass Area, Revised, to a point having Coordinates of X = 2,768,100.00 and Y = 380,362.43; thence North 30 degrees 13 minutes 32 seconds East 1,119.81 feet to a point having Coordinates of X = 2,768,663.72 and Y = 381,330.00, said point also being on the North line of said Block 6, Main Pass Area, Revised; thence East 14,186.28 feet on and along said North line of said Block 6, Main Pass Area, Revised, to the point of beginning, containing approximately **1,066.36 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

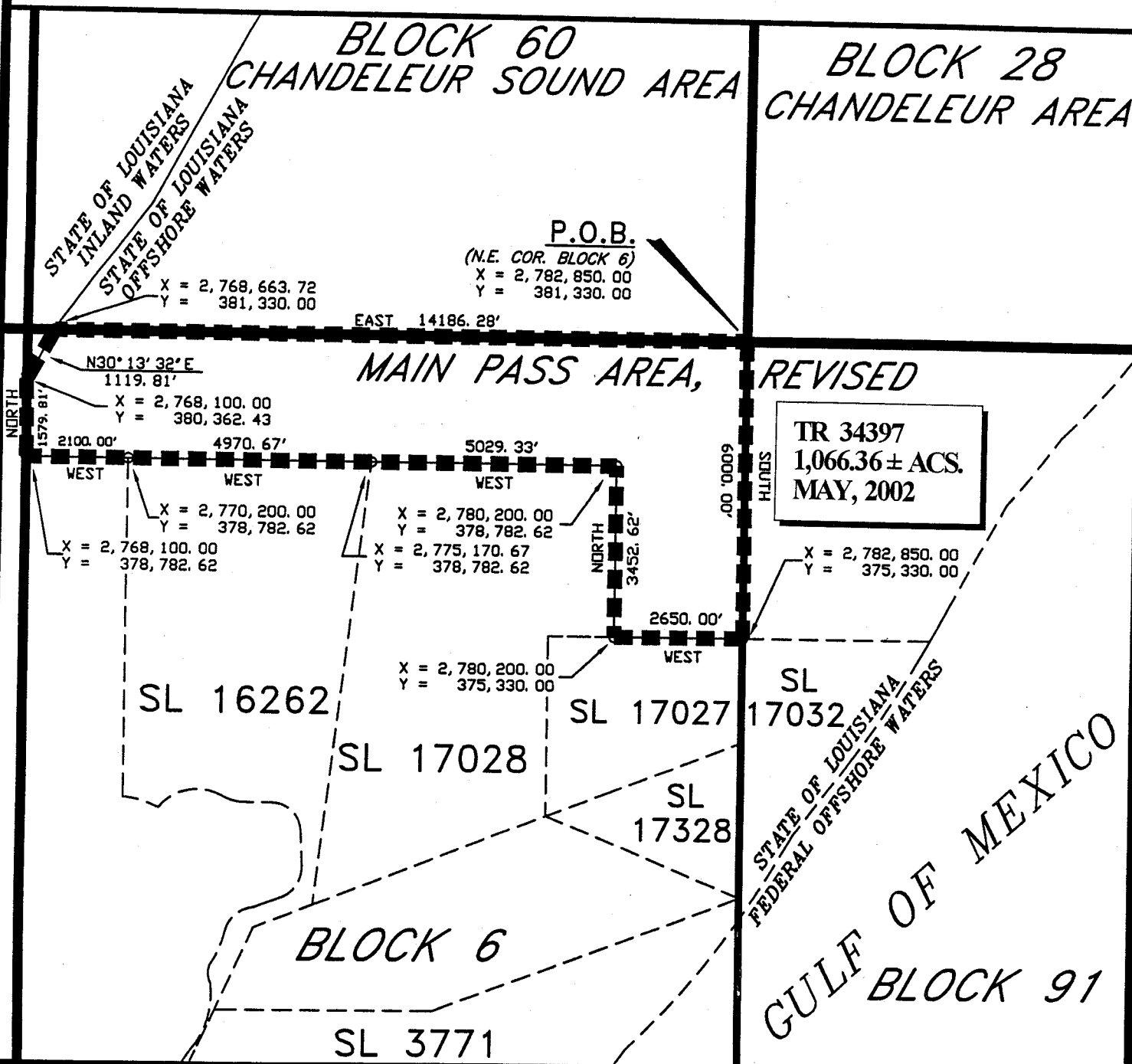
Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the

implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.



**BLOCK 6; MAIN PASS AREA, REVISED**  
**ST. BERNARD PARISH, LOUISIANA**  
SCALE 1" = 3000'



**TRACT 34398 - PORTION OF BLOCK 28,CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

That portion of Block 28, Chandeleur Sound Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on May 8, 2002, described as follows: Beginning at a point having Coordinates of X = 2,782,850.00 and Y = 381,330.00, said point also being the Southwest corner of Block 28, Chandeleur Area; thence North 7,375.00 feet on and along the West line of said Block 28, Chandeleur Area, to a point having Coordinates of X = 2,782,850.00 and Y = 388,705.00; thence East 13,024.15 feet to a point having Coordinates of X = 2,795,874.15 and Y = 388,705.00; thence South 30 degrees 28 minutes 24 seconds West 946.78 feet to a point having Coordinates of X = 2,795,394.00 and Y = 387,889.00; thence Southwesterly 161.90 feet on a non-tangent curve to the right having a radius of 18,240.60 feet to a point having Coordinates of X = 2,795,311.00 and Y = 387,750.00; thence South 30 degrees 59 minutes 02 seconds West 3,401.33 feet to a point having Coordinates of X = 2,793,560.00 and Y = 384,834.00; thence Southwesterly 2,309.95 feet on a non-tangent curve to the right having a radius of 18,240.60 feet to a point having Coordinates of X = 2,792,249.00 and Y = 382,934.00; thence South 38 degrees 14 minutes 21 seconds West 2,042.18 feet to a point having Coordinates of X = 2,790,985.00 and Y = 381,330.00, said point also being on the South line of said Block 28, Chandeleur Area; thence West 8,135.00 feet on and along said South line of said Block 28, Chandeleur Area, to the point of beginning, containing approximately **1,817.61 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday -- Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the

obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

**BLOCK 60  
CHANDELEUR SOUND  
AREA**

**P.O.B.**  
(S.W. COR. BLOCK 28)  
X = 2,782,850.00  
Y = 381,330.00

**BLOCK 28  
CHANDELEUR AREA**

**TR 34398  
1,817.61 ± ACS.  
MAY, 2002**

X = 2,782,850.00  
Y = 388,705.00

L2 X = 2,795,874.15  
Y = 388,705.00

X = 2,795,394.00  
Y = 387,889.00

X = 2,795,311.00  
Y = 387,750.00

X = 2,793,560.00  
Y = 384,834.00

2,792,249.00  
382,934.00

STATE OF LOUISIANA  
FEDERAL OFFSHORE WATERS  
C1 L3  
L4  
L5

**MAIN PASS AREA,**

**REVISED**

**BLOCK 6**

**BLOCK 91**

SL 17028

SL 17027 17032

SL  
17328

GULF OF MEXICO

X = 2,790,985.00  
Y = 381,330.00

CURVE No.	DELTA	RADIUS	ARC LENGTH	TANGENT	CHORD
1	00°30'31"	18240.60	161.90	80.95	161.90 S30°50'33"W
2	7°15'21"	18240.60	2309.95	1156.52	2308.40 S34°36'20"W

LINE No.	BEARING	DISTANCE (in feet)
1	N00°00'00"E	7375.00
2	N90°00'00"E	13024.15
3	S30°28'24"W	946.78
4	S30°59'02"W	3401.33
5	S38°14'21"W	2042.18
6	S90°00'00"W	8135.00

**BLOCK 28; CHANDELEUR AREA  
ST. BERNARD PARISH, LOUISIANA**

SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES  
ARE GRID, AND ARE ON THE LOUISIANA  
LAMBERT PLANE COORDINATE SYSTEM,  
SOUTH ZONE, 1927 NORTH AMERICAN  
DATUM.



**TRACT 34399 - PORTION OF BLOCK 91, MAIN PASS AREA, REVISED, St. Bernard Parish, Louisiana**

That portion of Block 91, Main Pass Area, Revised, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on May 8, 2002, described as follows: Beginning at a point having Coordinates of X = 2,782,850.00 and Y = 381,330.00, said point also being the Northwest corner of Block 91, Main Pass Area, Revised; thence East 8,135.00 feet on and along the North line of said Block 91, Main Pass Area, Revised, to a point having Coordinates of X = 2,790,985.00 and Y = 381,330.00; thence South 38 degrees 14 minutes 21 seconds West 276.28 feet to a point having Coordinates of X = 2,790,814.00 and Y = 381,113.00; thence Southwesterly 2,187.82 feet on a non-tangent curve to the right having a radius of 18,240.60 feet to a point having Coordinates of X = 2,789,360.00 and Y = 379,480.00; thence Southwesterly 1,741.58 feet on a non-tangent curve to the right having a radius of 18,240.60 feet to a point having Coordinates of X = 2,788,262.00 and Y = 378,129.00; thence South 28 degrees 59 minutes 35 seconds West 3,200.03 feet to a point having Coordinates of X = 2,786,710.93 and Y = 375,330.00, said point also being on the Northern boundary of State of Louisiana - State Lease No. 17032; thence West 3,860.93 feet on and along said Northern boundary of said State of Louisiana - State Lease No. 17032 to a point having Coordinates of X = 2,782,850.00 and Y = 375,330.00, said point also being on the West line of said Block 91, Main Pass Area, Revised; thence North 6,000.00 feet on and along said West line of said Block 91, Main Pass Area, Revised, to the point of beginning, containing approximately **795.86 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



STATE OF LOUISIANA  
INLAND WATERS  
STATE OF LOUISIANA  
OFFSHORE WATERS

# BLOCK 60 CHANDELEUR SOUND AREA

# BLOCK 28 CHANDELEUR AREA

P.O.B.  
(N.W. COR. BLOCK 91)  
X = 2,782,850.00  
Y = 381,330.00

X = 2,790,985.00  
Y = 381,330.00  
X = 2,790,814.00  
Y = 381,113.00

## MAIN PASS AREA,

## REVISED

TR 34399  
795.86 ± ACS.  
MAY, 2002

SL 16262

SL 17028

X = 2,789,360.00  
Y = 379,480.00

X = 2,788,262.00  
Y = 378,129.00

X = 2,786,710.93  
Y = 375,330.00

X = 2,782,850.00  
Y = 375,330.00

SL 17027

SL 17032

SL 17328

GULF OF MEXICO

BLOCK 6

STATE OF LOUISIANA  
FEDERAL OFFSHORE WATERS

BLOCK 91

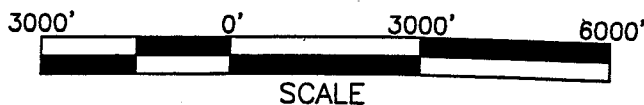
CURVE No.	DELTA	RADIUS	ARC LENGTH	TANGENT	CHORD
1	6°52'20"	18240.60	2187.82	1095.22	2186.51 S41°40'53"W
2	5°28'14"	18240.60	1741.58	871.45	1740.92 S39°06'07"W

LINE No.	BEARING	DISTANCE (in feet)
1	N90°00'00"E	8135.00
2	S38°14'21"W	276.28
3	S28°59'35"W	3200.03
4	N90°00'00"W	3860.93
5	N00°00'00"E	6000.00

BLOCK 91; MAIN PASS AREA, REVISED  
ST. BERNARD PARISH, LOUISIANA

SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES  
ARE GRID, AND ARE ON THE LOUISIANA  
LAMBERT PLANE COORDINATE SYSTEM,  
SOUTH ZONE, 1927 NORTH AMERICAN  
DATUM.



SCALE